



0360



## **RAW SEQUENCE LISTING** **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/766,880A  
Source: OIP E  
Date Processed by STIC: 12/13/2002

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

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Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebs/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:  
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202  
Or  
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/766,880A

DATE: 12/13/2002

TIME: 15:12:56

Input Set : A:\PTO.txt

Output Set: N:\CRF4\12132002\I766880A.raw

W--> 2 <110> APPLICANT:  
W--> 3 (Jones, Chris L.  
W--> 4 Abrams, Ezra S.  
W--> 5 Kieffer-Higgins, Stephen G.  
W--> 6 Zhang, Tianhong  
W--> 7 Eacock, Graham P.  
W--> 8 Webb, Michael  
W--> 9 McDowell, Christopher S.  
W--> 14 <110> APPLICANT:  
W--> 15 (Methods of and Apparatus for Separating and Detecting Nucleic Acid  
W--> 20 <130> FILE REFERENCE:  
W--> 21 (2313.2001-001  
C--> 26 <140> CURRENT APPLICATION NUMBER:  
W--> 27 (US 09/766,880  
C--> 29 <141> CURRENT FILING DATE:  
W--> 30 (2001-01-19  
W--> 35 <150> PRIOR APPLICATION NUMBER:  
W--> 36 (US 60/176,839  
W--> 38 <151> PRIOR FILING DATE:  
W--> 39 (2000-01-19  
E--> 44 <160> NUMBER OF SEQ ID NOS:  
W--> 45 (20  
50 <170> SOFTWARE:  
W--> 51 (FastSEQ for Windows Version 4.0

## ERRORED SEQUENCES

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E--> 59 <211> LENGTH:  
W--> 60 (50  
E--> 62 <212> TYPE:  
W--> 63 (DNA  
W--> 65 <213> ORGANISM:  
W--> 66 (staphylococcus epidermis  
E--> 71 <400> SEQUENCE:  
72 (1  
73 catgaaccat gtcagggtcct gacggaagca gcattaagtg gatccctcata  
74 (50  
E--> 78 <210> SEQ ID NO:  
W--> 79 (2  
E--> 81 <211> LENGTH:

Per 1.824 of  
Sequence Rules, all  
Sequence Listing files  
MUST be saved in  
Does Not Comply ASCII  
Corrected Diskette Needed: Text  
format.

Submitted file  
was not. As  
a result,  
responses begin  
on line below  
numeric identifier.

The following  
pages show  
samples of  
global error

FYI: alphabetical  
headers next  
to numeric  
identifier were  
inserted by CRF  
software

If file is created  
in MS Word, save it  
as MS-DOS Text with Line Breaks

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TIME: 15:12:56

Input Set : A:\PTO.txt

Output Set : N:\CRF4\12132002\I766880A.raw

W--> 82 26  
E--> 84 <212> TYPE: 7  
W--> 85 DNA  
W--> 87 <213> ORGANISM: 7  
W--> 88 unknown  
93 <220> FEATURE:  
96 <223> OTHER INFORMATION:  
97 (staphylococcus)  
E--> 102 <400> SEQUENCE: 7  
103 7  
104 acatgtcagg tctgacgga agcaga 7  
105 26  
E--> 109 <210> SEQ ID NO: 7  
W--> 110 3  
E--> 112 <211> LENGTH: 7  
W--> 113 50  
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W--> 116 DNA  
W--> 118 <213> ORGANISM: 7  
W--> 119 staphylococcus aureus  
E--> 124 <400> SEQUENCE: 7  
125 3  
126 catgaacat gtcaggctct gaaggaagca gcattaagtg gatcgcata 7  
127 50  
E--> 131 <210> SEQ ID NO: 7  
W--> 132 4  
E--> 134 <211> LENGTH: 7  
W--> 135 49  
E--> 137 <212> TYPE: 7  
W--> 138 DNA  
W--> 140 <213> ORGANISM: 7  
W--> 141 unknown  
146 <220> FEATURE:  
149 <223> OTHER INFORMATION: 7  
150 (staphylococcus)  
E--> 155 <400> SEQUENCE: 7  
156 4  
157 catgaacat gtcaggctct gaaggaagca gcattaagtg gatcgcata 7  
158 49  
E--> 162 <210> SEQ ID NO: 7  
W--> 163 5  
E--> 165 <211> LENGTH: 7  
W--> 166 46  
E--> 168 <212> TYPE: 7  
W--> 169 DNA  
W--> 171 <213> ORGANISM: 7  
W--> 172 streptococcus pyogenes  
E--> 177 <400> SEQUENCE: 7  
178 5

RAW SEQUENCE LISTING

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Input Set : A:\PTO.txt

Output Set : N:\CRF4\12132002\I766880A.raw

E--> 274 <400> SEQUENCE: ↗

275 9

276 gcttttgcttg aagggggtta agggaggaat ccagcagccc taagcg

277 46

E--> 281 <210> SEQ ID NO: ↗

W--> 282 10

E--> 284 <211> LENGTH: ↗

W--> 285 41

E--> 287 <212> TYPE: ↗

W--> 288 DNA

W--> 290 <213> ORGANISM: ↗

W--> 291 unknown

296 <220> FEATURE:

299 <223> OTHER INFORMATION: ↗

300 streptococcus

E--> 305 <400> SEQUENCE: ↗

306 10

307 ttgggtgaag aggttggg aggaatctag cagactaagg g

308 41

W--> 313 11

E--> 315 <211> LENGTH: ↗

W--> 316 64

E--> 318 <212> TYPE: ↗

W--> 319 DNA

W--> 321 <213> ORGANISM: ↗

W--> 322 Klebsiella pneumoniae

E--> 327 <400> SEQUENCE: ↗

328 11

329 cttaacgcta ctctgtttac aggttcaggt agggaggaa gcagccagag cagacgaggt 60

330 gt-gt

331 60

332 64

333 64

W--> 340 12

E--> 342 <211> LENGTH: ↗

W--> 343 64

E--> 345 <212> TYPE: ↗

W--> 346 DNA

W--> 348 <213> ORGANISM: ↗

W--> 349 unknown

354 <220> FEATURE:

357 <223> OTHER INFORMATION: ↗

358 styphimur W

E--> 363 <400> SEQUENCE: ↗

364 12

365 cgcagcctta ctctgtttac ctttcatt aggttgggaa gcaatcagga cagatgaggt

366 gtgt

367 60

368 64

e.g. gtgt

60  
64

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PATENT APPLICATION: US/09/766,880A

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TIME: 15:12:56

Input Set : A:\PTO.txt

Output Set : N:\CRF4\12132002\I766880A.raw

W--> 569 Artificial Sequence

574 <220> FEATURE:

577 <223> OTHER INFORMATION:

578 oligonucleotide probe

E--> 583 <400> SEQUENCE:

584 20

585 ttcgggagct tgcataatg agtccagggc ttcttcgtg

586 41

589 5/5

592 BOSTON 154604791

*Delete*